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Sheet 1

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10,727,384

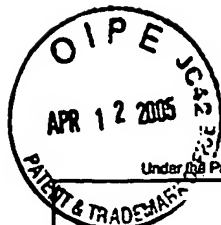
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Sheet 1

of 1

Complete if Known

Application Number	10/727,384
Filing Date	December 4, 2003
First Named Inventor	Dattam
Art Unit	1544
Examiner Name	
Attorney Docket Number	LEEE 2 00313

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ³ (if known)			
4		4,662,952	05/05/1987	Barringer et al.	
		4,725,508	02/16/1988	Rangaswamy et al.	
		5,308,698	05/1994	Bishel et al.	
		6,613,159	09/2003	Koch et al.	
		3,620,830	11/1971	Arthur Kramer	
		4,561,912	12/1985	Courtenay et al.	
		4,010,309	03/1977	Peterson	
		3,857,702	12/1974	Corbett	
		5,984,161	11/1999	Koch et al.	
		6,384,126	05/07/2002	Pirle et al.	
		4,355,054	10/19/1982	Nagano et al.	
		4,131,784	12/26/1978	Kimura et al.	
		4,045,593	08/30/1977	Hill et al.	
		3,694,259	10/26/1972	Chapman et al.	
		2004/0187861 A1	09/30/2004	Crockett	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ⁵	Number ⁶	Kind Code ³ (if known)				
4		GB	1038977		08/17/1966	Roberts		
		GB	1581182		12/10/1980	Kobe Steel		

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